



2
Zug

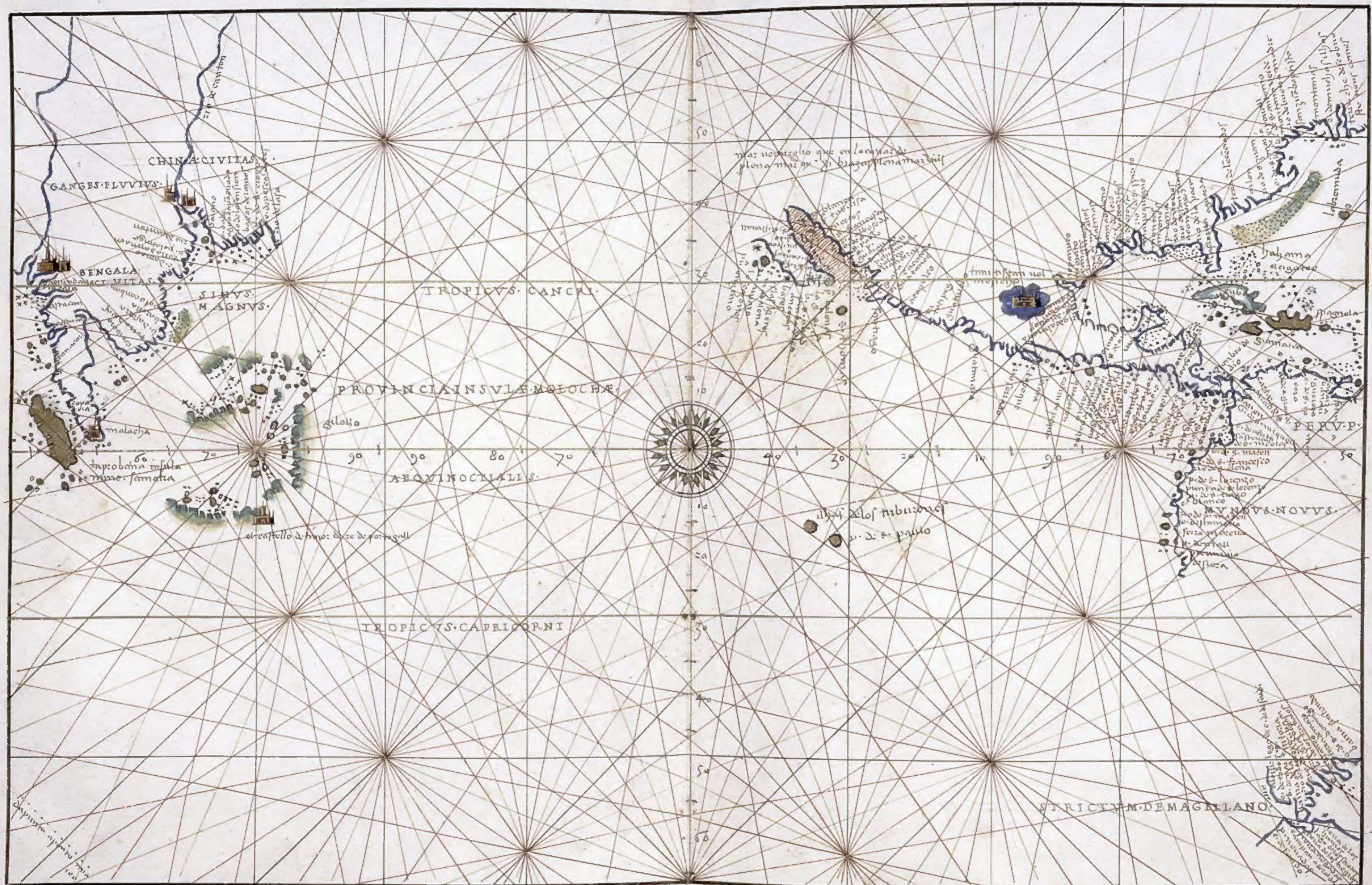
| <u>II</u> | decl ^o | m. |
|------------|-------------------|----|
| <u>U</u> | decl ^o | s. |
| 6 | 6 | m |
| 1 | 0 | 24 |
| 2 | 0 | 48 |
| 3 | 1 | 12 |
| 4 | 1 | 36 |
| 5 | 2 | 0 |
| 6 | 2 | 23 |
| 7 | 3 | 4 |
| 8 | 3 | 11 |
| 9 | 3 | 35 |
| 10 | 3 | 58 |
| 11 | 4 | 22 |
| 12 | 4 | 45 |
| 13 | 5 | 2 |
| 14 | 5 | 25 |
| 15 | 5 | 48 |
| 16 | 6 | 19 |
| 17 | 6 | 42 |
| 18 | 7 | 5 |
| 19 | 7 | 28 |
| 20 | 7 | 50 |
| 21 | 8 | 13 |
| 22 | 8 | 35 |
| 23 | 8 | 58 |
| 24 | 9 | 20 |
| 25 | 9 | 42 |
| 26 | 10 | 4 |
| 27 | 10 | 26 |
| 28 | 10 | 47 |
| 29 | 11 | 9 |
| 30 | 11 | 30 |
| <u>III</u> | decl ^o | s. |
| <u>ZE</u> | decl ^o | m. |

| <u>III</u> | decl ^o | m. |
|------------|-------------------|----|
| <u>U</u> | decl ^o | s. |
| 6 | 6 | m |
| 1 | 11 | 51 |
| 2 | 12 | 12 |
| 3 | 12 | 33 |
| 4 | 12 | 53 |
| 5 | 13 | 13 |
| 6 | 13 | 33 |
| 7 | 13 | 53 |
| 8 | 14 | 13 |
| 9 | 14 | 32 |
| 10 | 14 | 51 |
| 11 | 15 | 10 |
| 12 | 15 | 28 |
| 13 | 15 | 47 |
| 14 | 16 | 5 |
| 15 | 16 | 23 |
| 16 | 16 | 40 |
| 17 | 16 | 57 |
| 18 | 17 | 14 |
| 19 | 17 | 31 |
| 20 | 17 | 47 |
| 21 | 18 | 3 |
| 22 | 18 | 19 |
| 23 | 18 | 34 |
| 24 | 18 | 49 |
| 25 | 19 | 4 |
| 26 | 19 | 18 |
| 27 | 19 | 32 |
| 28 | 19 | 46 |
| 29 | 19 | 59 |
| 30 | 20 | 12 |
| <u>IV</u> | decl ^o | s. |
| <u>ZE</u> | decl ^o | m. |

| <u>IV</u> | decl ^o | m. |
|-----------|-------------------|-------|
| <u>U</u> | decl ^o | s. |
| 6 | 6 | m |
| 1 | 20 | 25 29 |
| 2 | 20 | 37 20 |
| 3 | 20 | 49 27 |
| 4 | 21 | 0 25 |
| 5 | 21 | 11 25 |
| 6 | 21 | 22 24 |
| 7 | 21 | 32 23 |
| 8 | 21 | 42 22 |
| 9 | 21 | 51 21 |
| 10 | 22 | 0 20 |
| 11 | 22 | 9 19 |
| 12 | 22 | 17 18 |
| 13 | 22 | 25 17 |
| 14 | 22 | 32 15 |
| 15 | 22 | 39 15 |
| 16 | 22 | 46 14 |
| 17 | 22 | 52 13 |
| 18 | 22 | 57 12 |
| 19 | 23 | 3 11 |
| 20 | 23 | 7 10 |
| 21 | 23 | 12 9 |
| 22 | 23 | 15 8 |
| 23 | 23 | 19 7 |
| 24 | 23 | 22 6 |
| 25 | 23 | 24 5 |
| 26 | 23 | 26 4 |
| 27 | 23 | 28 3 |
| 28 | 23 | 29 2 |
| 29 | 23 | 30 1 |
| 30 | 23 | 30 0 |
| <u>V</u> | decl ^o | s. |
| <u>ZE</u> | decl ^o | m. |





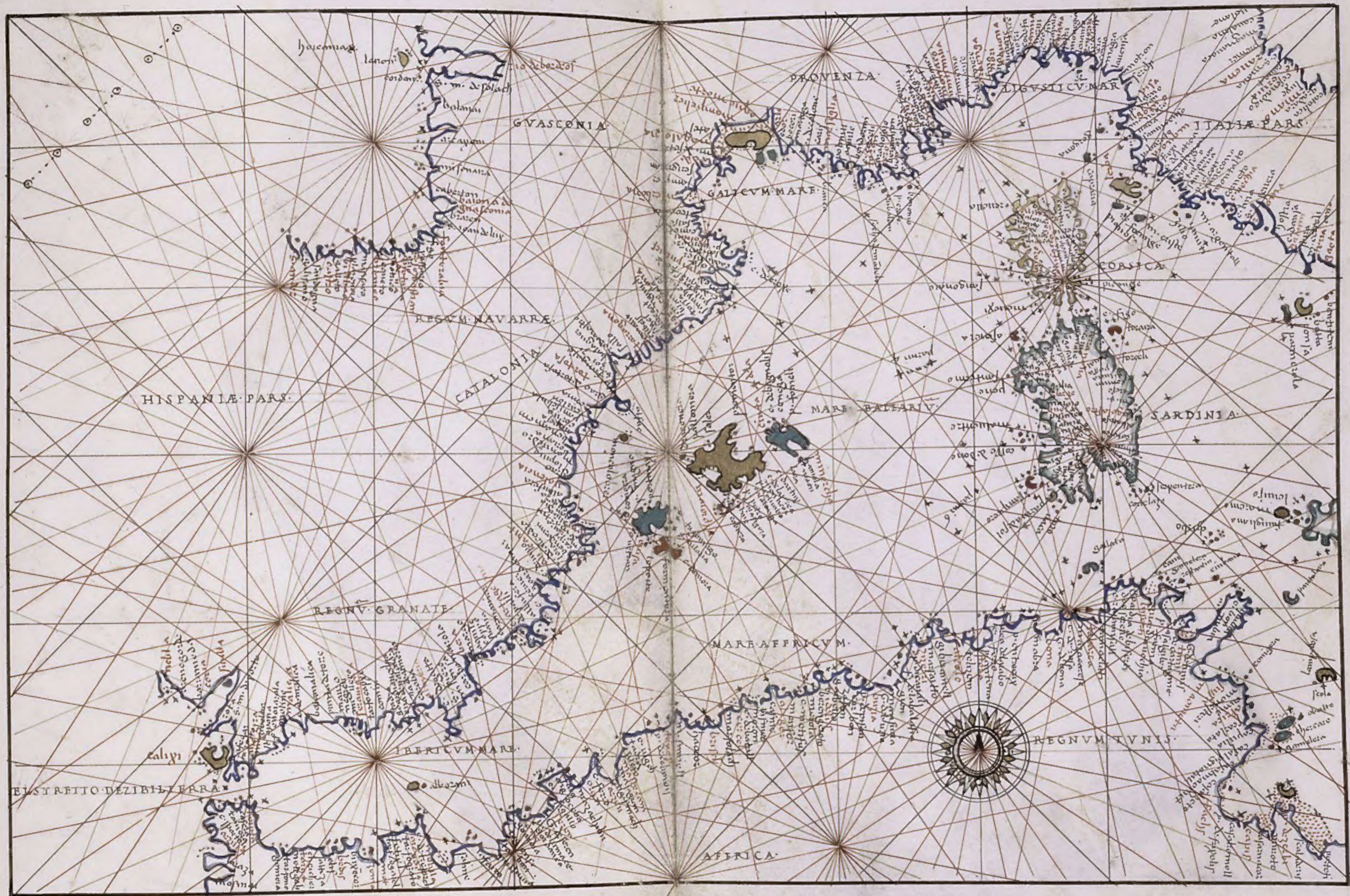


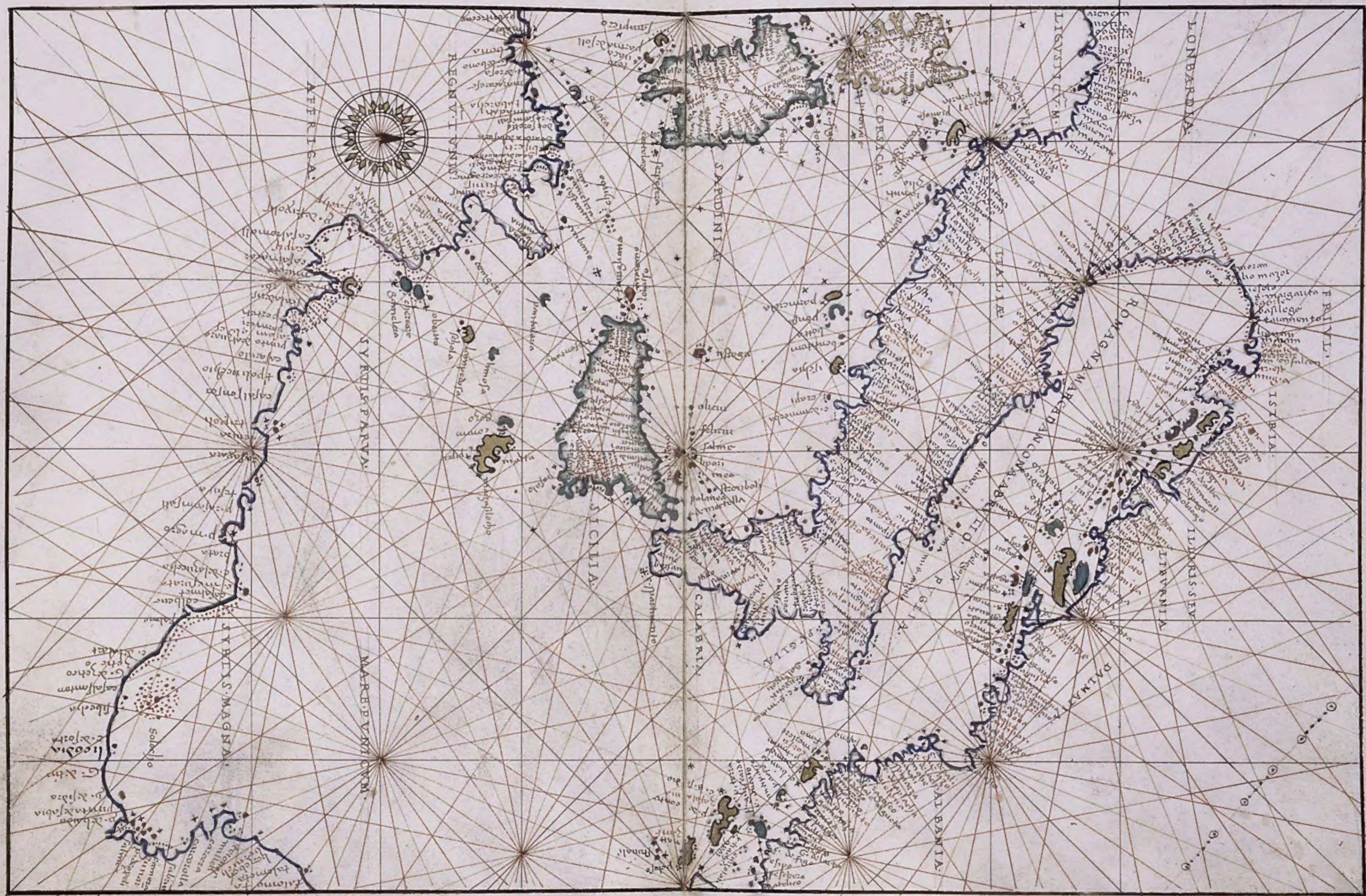




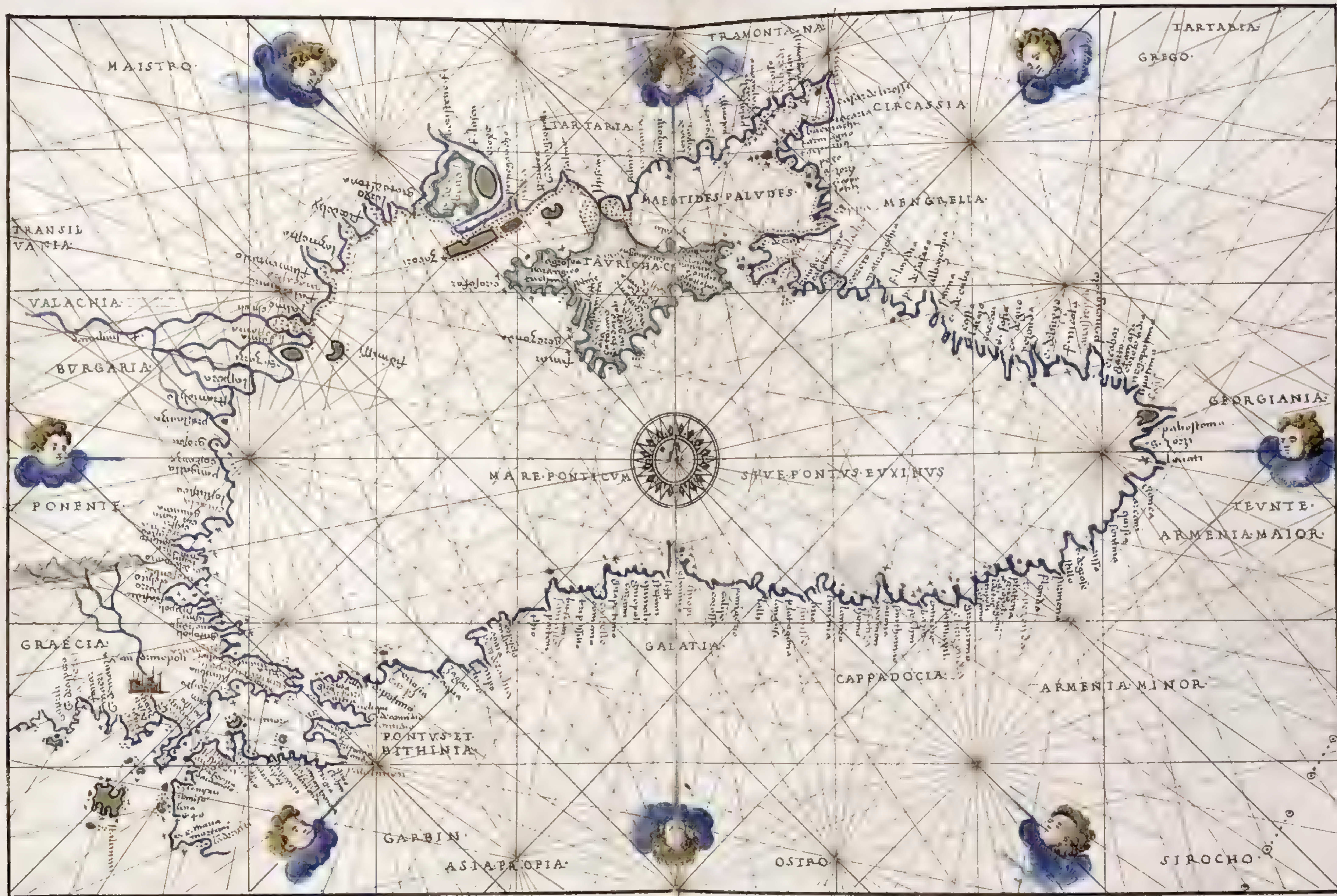












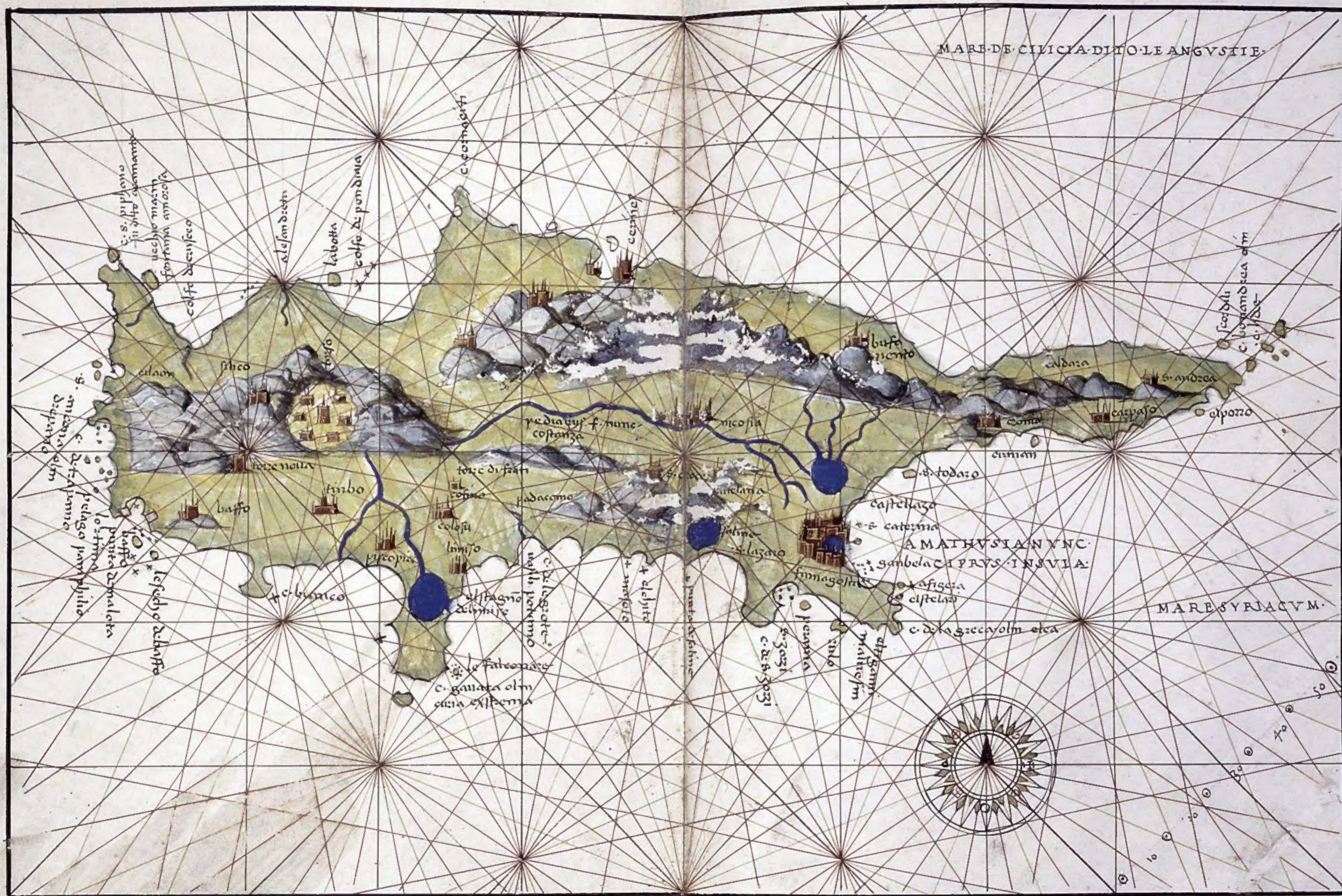












Antiq. cognouerunt q. cetera rotunditatis terre est centru omniu sphaera-
celestiu et q. unus gradus sphaere terre correspondet uni gradui celi et h-
proportione ad ipz et cu gradu terre mesurauerunt diligenter et inuenerunt
eum esse miliaria s6. et duas tertias unius miliaris q. miliarie constat
ex 4000 cubitis

Cubiti autem sic inuenerunt posuerunt 6 grana ordi- g. tigua i uno ordi-
ne et spatium q. dicta 6 grana ordi occupant appellauerunt posum et de
4^{or}. polis fecerunt palmam et de 4^{or}. palmis fecerunt cubitu q. a qui
busda uocatur pes aliprandi et de cubitis 4000. fecerunt miliarie
cum quo mensurauerunt omnia

Cum ergo q. libet gradus terre sit miliaria s6 $\frac{2}{3}$. et sphaera terre sit
360. gradi in circuleretia maioris circuli eius si multiplicauerimus
360. p s6. miliaria et duas tertias unius miliaris puenient millia-
ria 20400. et sic patebit quod ambitus totius terre siue rotunditas
eius est 20400. miliaria et si hec miliaria diuiserimus p $3\frac{1}{2}$. p-
uenient miliaria 6490. $\frac{10}{11}$ que sunt diameter sphaere terre et si
hanc dyametre diuiserimus p 2. puenient miliaria 3245 $\frac{5}{11}$ q.
sunt semidiametru sphaere terre idest distatia a centro terre ad su-
p. facie terre

| | | |
|--|----------|-------------------|
| Distatia a cetro terre ad concuitate sphaere lune est miliaria | 107930. | $\frac{660}{400}$ |
| Distatia a cetro terre ad quexa sphaere lune q. est g. caua mercurij | 209198. | $\frac{260}{400}$ |
| Spistudo sphaere lune | 101261. | $\frac{520}{400}$ |
| Distatia a cetro terre ad quexa sphaere mercurij | 579320. | $\frac{560}{400}$ |
| Spistudo sphaere mercurij | 370122. | $\frac{300}{400}$ |
| Distatia a cetro terre ad quexa sphaere veneris | 3892866. | $\frac{550}{400}$ |
| Spistudo sphaere veneris a g. caua eius ad g. caua sphaere solis | 3313545. | $\frac{650}{400}$ |

| | | |
|---|----------|-------------------|
| Distatia a cetro terre ad quexa sphaere sol. q. e. g. caua martis | 4268629 | $\frac{660}{110}$ |
| Spistudo sphaere solis | 375762 | $\frac{220}{400}$ |
| Distatia a cetro terre ad quexa sphaere martis | 32352075 | $\frac{420}{400}$ |
| Spistudo sphaere martis | 28083446 | $\frac{310}{400}$ |
| Distatia a cetro terre ad quexa sphaere iouis | 52544702 | $\frac{280}{400}$ |
| Spistudo sphaere iouis | 20192626 | $\frac{520}{400}$ |
| Distatia a cetro terre ad quexa sphaere saturni | | |
| q. e. g. caua sphaere stellaru suaru | 73387747 | $\frac{100}{400}$ |
| Spistudo sphaere saturni | 20843044 | $\frac{480}{400}$ |

| | | |
|---|-----------|-------------------|
| Ambitus seu circuleretia sphaere ignis est miliaria | 678458 | $\frac{660}{400}$ |
| Ambitus seu circuleretia sphaere lune in maiori circulo | 1314961 | $\frac{220}{400}$ |
| Ambitus seu circuleretia sphaere mercurij | 3641446 | $\frac{2}{400}$ |
| Ambitus sphaere veneris seu circuleretia est | 24469448 | $\frac{440}{400}$ |
| Ambitus seu circuleretia sphaere solis est | 26831383 | $\frac{220}{400}$ |
| Ambitus seu circuleretia sphaere martis est | 203355904 | $\frac{440}{400}$ |
| Ambitus seu circuleretia sphaere iouis est | 330280986 | |
| Ambitus seu circuleretia sphaere saturni est | 461294410 | $\frac{440}{400}$ |
| Et est ambitus concave sphaere stellaru | | |

